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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Mitsuharu Kawaguchi Conf. No.: 7469

Serial No.: 09/862,471 Group Art Unit: 2183 Filed: May 23, 2001 Examiner: S. Gerstl

For: INSTRUCTION BUFFER AND BUFFER QUEUE CONTROL METHOD

Commissioner for Patents
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450

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AMENDMENT UNDER 37 C. F. R. §1.111

## Sir:

In response to the Office Action mailed April 2, 2004, please amend the above-identified application as follows:

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims begin on page 5 of this paper.

Proposed amendments to the drawings are presented on page 8 of this paper and include eight drawing sheets including Figures 1, 2, 3, 4, 8A - 8C, 9, 10 and 11 attached to this paper.

Remarks begin on page 9 of this paper.

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): M. Kawaguchi				111	Docket No. 01300047AA	
Serial No. F 09/862,471 0		g De de JUN 0 2 2004	Examiner S. Gerstl		Group Art Unit 2183	
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		THE COMMISSIONE	R FOR PATENTS:			
	vith is an amendment in calculated and is trans					
		CLAIMS AS AN	MENDED			
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST #	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
OTAL CLAIMS	9 -	20 =	0	x \$18.00	\$0.00	
NDEP. CLAIMS	2 -	3 =	0	x \$86.00	\$0.00	
/ultiple Depende	nt Claims (check if app	licable)			\$0.00	
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